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FACSIMILE COVER SHEET

DATE: October 15, 2004
FILE NO: AMAT/4074.C1/CPI/DT/PJS
TO: EXAMINER RODNEY MCDONALD
FAX NO: 703-872-9306
PHONE NO:
COMPANY: USPTO
FROM: KEITH M. TACKETT
PAGE(S) with cover:
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO OFFICE ACTION DATED JULY 15, 2004

TITLE: COOLING SYSTEM FOR MAGNETRON SPUTTERING
APPARATUS
U.S. SERIAL NO.: 10/655,949
FILING DATE: SEPTEMBER 5, 2003
INVENTOR: TEPMAN
EXAMINER: RODNEY MCDONALD
GROUP ART UNIT: 1753
CONFIRMATION NO.: 8900

CONFIDENTIALITY NOTE

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FEE TRANSMITTAL for FY 2005		Complete if Known	
Effective 10/01/2004. Patent fees are subject to annual revision.		Application Number	10/655,949
		Filing Date	SEPTEMBER 6, 2003
		First Named Inventor	TEPMAN
		Examiner Name	RODNEY McDONALD
		Art Unit	1763
		Attorney Docket No.	AMAT/4074.C1/CP/DT/PJS
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$)		286.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																											
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Deposit Account Number: 20-0782/AMAT/4074.C1/KMT Deposit Account Name: MOSER, PATTERSON & SHERIDAN, LLP		<table border="1" style="width: 100%; font-size: 0.7em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1263</td> <td>430</td> <td>2252</td> <td>215</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>980</td> <td>2253</td> <td>490</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,630</td> <td>2254</td> <td>765</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,080</td> <td>2255</td> <td>1,040</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>340</td> <td>2401</td> <td>170</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>340</td> <td>2402</td> <td>170</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>300</td> <td>2403</td> <td>150</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	KEITH M. TACKETT	Registration No. (Attorney/Agent)	32,008
Signature		Telephone	713-623-4844
		Date	OCTOBER 15, 2004

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OCT 15 2004 Atty. Dkt. No. AMAT/4074.C1/CP/DY/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Tepman

Serial No.: 10/655,949

Confirmation No.: 8900

Filed: September 5, 2003

For: COOLING SYSTEM FOR
MAGNETRON SPUTTERING
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Group Art Unit: 1753

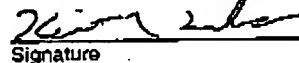
Examiner: McDonald, Rodney

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER
37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 703-872-9306 to the attention of the named Examiner, on the date below.

10/15/04
Date
Signature

RESPONSE TO OFFICE ACTION DATED JULY 15, 2004

In response to the Office Action dated July 15, 2004, having a shortened statutory period for response set to expire on October 15, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Payment of fees for additional claims and a terminal disclaimer are included on an attached fee sheet. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/4074.C1/KMT, for any additional fees, including extension of time fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in a listing of the claims which begins on page 2 of this paper. **Remarks** begin on page 7 of this paper.